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Terri S. Flynn, Reg. No. 41,756

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Michael G. Onsager, et al.

Serial No.:

10/621,644 July 17, 2003

Filed: For:

DRAGLINE EXCAVATING MACHINE WITH DIRECT

DRIVE HOIST AND DRAGLINE DRUMS

Art Unit:

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Examiner:

Commissioner For Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. §1.97(B)

Sir:

The accompanying documents are being submitted in compliance with 37 CFR 1.97 and 1.98. A list of documents on form PTO-1449 is enclosed herewith.

This paper is submitted in accordance with 37 CFR 1.97(b) and a fee is not required for consideration of these documents.

By:

Respectfully submitted,

Michael G. Onsager

Dated: April 14, 2004

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Substitute for foot 1449/PTO	Complete if Known			
TRADEMARKS	Application Number	10/621,644		
INFORMATION DISCLOSURE	Filing Date	July 17, 2003		
	First Named Inventor	Michael G. Onsager		
STATEMENT BY APPLICANT	Art Unit			
(Use as many sheets as necessary)	Examiner Name			

Sheet

Attorney Docket Number

180022.93395

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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	FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
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Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet	2	of	2	Attorney Docket Number	180022.93395			

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		G.M. Brown, et al., Increased Productivity of AC Drives for Mining Excavators and Haul Trucks," pp. 1 - 10, October 9, 2000	
		W. Koellner, et al., "AC Drive System with Active Front End (AFE) for Mining Excavators," pp. 1 - 9, May 1, 2001	
		Siemens, Active Front EndSimovert Masterdrives, pp. 1 - 10, September 1997	
***************************************		Siemens, A New Generation of Gearless Drives for the Ore Industry, Solutions for Metals, Mining, and More, pp. 1 - 18, March 1997	

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